



Invitation to Bid No. 2022-042

Union County Government Center Generator Replacement

Due Date: August 25, 2022
Time: 2:00 PM
Receipt Location: Union County Government Center
500 North Main Street
Monroe, NC 28112

Non-Mandatory Pre-Bid/Site Visit

Date: August 9, 2022
Time: 10:00 A.M.
Location: Union County Government Center
Main Lobby
500 N. Main Street, Monroe, NC 28110

Procurement Representative:
Corey Brooks
Senior Procurement Specialist
Union County Procurement Department
(704) 283-3683
corey.brooks@unioncountync.gov

Prepared By:
Brian E. Thompson, P.E.
Managing Principal
Optima Engineering, PA
(704) 338-1292
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PROJECT MANUAL – 100% CONSTRUCTION DOCUMENTS

**UNION COUNTY GOVERNMENT CENTER
GENERATOR REPLACEMENT PACKAGE**

Government Center
500 N. Main Street, Monroe, NC

DESIGNER

OPTIMA ENGINEERING, PA
1927 SOUTH TRYON STREET
CHARLOTTE, NORTH CAROLINA 28203
PHONE: 704.338.1292

OWNER

UNION COUNTY
500 N. MAIN STREET
MONROE, NORTH CAROLINA

ELECTRICAL ENGINEER:



OPTIMA ENGINEERING
Brian E. Thompson – NC License No. 023494
1927 South Tryon Street
Charlotte, NC 28203
(704) 338-1292

PLUMBING ENGINEER:



OPTIMA ENGINEERING
Daniel A. Revilla – NC License No. 043886
1927 South Tryon Street
Charlotte, NC 28203
(704) 338-1292

UNION COUNTY, NORTH CAROLINA

ADVERTISEMENT FOR BID

IFB #2022-042

Union County Government Center
Generator Replacement

Sealed Bids for Union County Government Center Generator Replacement Project will be **received by the Union County Procurement Department until *2:00 PM local time on August 25, 2022** at the Union County Government Center, 500 N. Main Street, Suite 709, Monroe, NC 28112. The public bid opening will be conducted outdoors, in front entrance area of the Union County Government Center address listed above at the specified date and time. Late bids will not be accepted.

On August 25, 2022, beginning at ***1:30 PM** local time, bids will be received by the Union County Procurement Department at the bid opening location, outdoors in the front entrance area of the Union County Government Center at 500 N. Main Street, Monroe, NC 28112. Those attending the bid opening, must follow social distancing guidelines.

If a Bid is sent by mail or other delivery system, the sealed envelope containing the Bid shall be enclosed in a separate package plainly marked on the outside with the notation **"BID ENCLOSED – 2022-042"** and shall be addressed to Union County Procurement Department, Corey Brooks, 500 N. Main Street, Suite 709, Monroe, NC 28112.

A Non-Mandatory Pre-Bid/Site Visit will be held on August 9, 2022 at 10:00 A.M. local time at 500 N. Main Street, Monroe, NC 28112. Attendance at this meeting is Strongly Encouraged.

Scope of Work: The Electrical and Plumbing contract work consists of replacing the existing indoor 180kW diesel generator "in-kind" with a new 180kW Natural gas generator located in existing parking lot. The existing diesel generator shall be demolished after the new generator is in-place. A new ATS shall be provided and provisions for a roll-up generator to connect to a permanent switching means in-case of building generator failure or planned system maintenance outages. Work shall include natural gas piping to new generator.

The Issuing Office for the Bidding Documents is:

Union County Procurement Department, 500 North Main Street, Suite 709, Monroe, NC 28112 Contact: Corey Brooks at 704-283-3683 or via email at corey.brookss@unioncountync.gov. Prospective Bidders may examine the Bidding Documents at the Issuing Office at 500 North Main Street, Suite 709, Monroe, North Carolina on Mondays through Fridays between the hours of 8:00 am and 5:00 pm, and may obtain copies of the Bidding Documents from the Issuing Office as described below.

Bidding Documents are available in electronic or printed form from Duncan-Parnell via their bid room <http://www.dpibidroom.com>. Registration with Duncan-Parnell is required to obtain the bid documents. There is no charge for registration. Printed hardcopies of the Bidding Documents can be ordered and shipped for an additional fee, which will depend on the number of sets, size of Drawings, applicable taxes, and shipping method selected by the prospective Bidder. Costs of the Bidding Documents and shipping are non-refundable, and are as follows:

- Download (PDF) \$49.00 plus tax
- Printed Set: \$65.00 plus tax
- Printed Set and Digital Set \$90.00 plus tax

Partial sets of Bidding Documents will not be available from the Issuing Office. Neither Owner nor Engineer will be

responsible for full or partial sets of Bidding Documents, including Addenda if any, obtained from sources other than the Issuing Office or Duncan-Parnell.

All questions about the meaning or intent of the Bidding Documents are to be submitted in writing to the Procurement contact person listed on the cover page (corey.brooks@unioncountync.gov). Deadline for questions is 5:00 PM local time on August 12, 2022. Questions will be addressed via Addenda by **5:00 PM local time on August 19, 2022.** All addenda and updates will be posted to the following websites: Union County, NC State IPS, Duncan Parnell Planroom.

Bids will be received for a single prime, lump sum Contract.

Bidders must have a license to do work as a contractor in the State of North Carolina, as set forth under Article 1 chapter 87 of the North Carolina General statutes. The bidder's North Carolina Contractor license number shall be designated on the outside of the sealed envelope containing the Bid.

Bidders are required to provide a non-collusion affidavit, as set forth in the bidding documents.

As provided by statute, a deposit of cash, cashier's check or certified check on some bank or trust company insured by the Federal Deposit insurance Company, or a bid bond executed by corporate surety licensed under the laws of North Carolina to execute such bonds in the amount of 5% of the bid must accompany each bid. The payee shall be "**Union County**". Said deposit shall guarantee that the Agreement will be entered into by the successful bidder if award is made. Such deposit may be held by Union County until the successful bidder has executed and delivered all required Contract documents to Union County.

Bidders should note the provisions of the Supplementary instruction to bidders contained in the Bid Documents regarding minority participation. Union County encourages good faith effort outreach as described in the Union County MBE and Small business Outreach Plan. Compliance with Union County Minority and Small Business Guidelines and Outreach Plan goals apply. Bidders shall submit a completed identification of Minority Participation form and either an Affidavit A or Affidavit B, as applicable along with their Bid.

The Owner reserves the right to reject any or all bids, including without limitation, nonconforming, nonresponsive, unbalanced, or conditional Bids. Owner further reserves the right to reject the Bid and Bidder whom they find, after reasonable inquiry and evaluation, to not be responsible. Owner may also reject the Bid and Bidder if the Owner believes that it would not be in the best interest of the Project to make an award to that Bidder. Owner also reserves the right to waive all informalities and technicalities not involving price, time, or changes in the Work and to negotiate, as allowed by law, contract terms with the Successful Bidder.

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